

Please amend the claims as follows:

1-39. (cancelled)

40. (currently amended) An attachment for a two-part IOL configured to be inserted through a small incision in an eye, said attachment comprising:

an a lens optic;

a lens haptic configured to be inserted through the small incision in the eye without being folded, wherein the said lens haptic is being more rigid than the said lens optic;

at least two cleats provided on the said lens haptic; and

at least two stretchable eyelets on provided in said lens optic allowing each of said cleats to and configured to be stretched to firmly attach to one of said eyelets on the optic respective said cleats provided on said lens haptic. ,

wherein said two part IOL is configured to pass completely through a small incision without folding the haptic.

41-50. (cancelled)

51. (currently amended) The attachment for a two-part IOL of Claim 40, wherein said lens haptic ~~further comprises~~ includes at least one more cleat.
52. (currently amended) The attachment for a two-part IOL of Claim 51, wherein said at least two cleats are positioned asymmetrical on said lens haptic.
53. (currently amended) The attachment for a two-part IOL of Claim 40, wherein said lens haptic ~~further comprises~~ includes a hinge.
54. (currently amended) The attachment for a two-part IOL of Claim 40, wherein said lens haptic ~~comprises:~~ includes:
 - a first rigid element;
 - a second rigid element formed of a relatively higher modulus material than ~~the~~ said first rigid element, wherein said first and second rigid elements are separated from one another at a discontinuity; and
 - a relatively less rigid element formed of a relatively lower modulus material bridging said discontinuity.
55. (previously presented) The attachment for a two-part IOL of Claim 54, wherein said bridging allows for the second element to be rotated into the anterior chamber.
56. (previously presented) The attachment for a two-part IOL of Claim 40, wherein said haptic is composed of a higher modulus material selected from the group consisting of: polyimide, polyetheretherketone, polycarbonate, polymethylpentene, polymethylmethyl, methacrylate, polypropylene, polyvinylidene fluoride, polysulfone, and polyether sulfone.
57. (previously presented) The attachment for a two-part IOL of Claim 56, wherein said polyimide is KAPTON.

58. (previously presented) The attachment for a two-part IOL of Claim 56, wherein said higher modulus material is polyphenylsulfone (PPSU).
59. (previously presented) The attachment for a two-part IOL of Claim 56, wherein said higher modulus material has a modulus of about 100,000 to about 500,000 psi/inch.
60. (previously presented) The attachment for a two-part IOL of Claim 59, wherein said higher modulus material has a modulus of about 340,000 psi/inch.
61. (previously presented) The attachment for a two-part IOL of Claim 56, wherein said higher modulus material is less than or equal to about 0.01 inches thick.
62. (previously presented) The attachment for a two-part IOL of Claim 54, wherein said lower modulus material is an elastomer selected from the group consisting of: silicones, urethane, or hydrophilic acrylics.
63. (previously presented) The attachment for a two-part IOL of Claim 54, wherein said lower modulus material has a modulus of about 100 to about 1000 psi.
64. (previously presented) The attachment for a two-part IOL of Claim 54, wherein said lower modulus material has a hardness of about 15 to 70 on the shore A scale.
65. (previously presented) The attachment for a two-part IOL of Claim 54, wherein said higher modulus material has a hardness of 60 to 95 shore D.
66. (previously presented) The attachment for a two-part IOL of Claim 54, wherein said lower modulus material is selected from the group consisting of: NUSIL MED 6600, 6604, 6607, 6400, and 6820.

67. (previously presented) The attachment for a two-part IOL of Claim 40, wherein said optic is selected from the group consisting of a refractive lens, an interference lens, a toric lens, a multifocal lens, a positive lens, and a negative lens.
68. (previously presented) The attachment for a two-part IOL of Claim 40, wherein a lower modulus material partially or completely covers said haptic.
69. (previously presented) The attachment for a two-part IOL of Claim 53, wherein said hinge comprises a toe region, a foot region, and a lower modulus material extended toward the foot region.
70. (previously presented) The attachment for a two-part IOL of Claim 54, wherein said lower modulus material is applied by surface treatment and molding.
71. (previously presented) The attachment for a two-part IOL of Claim 70, wherein said surface treatment is a corona or plasma treatment.
72. (previously presented) The attachment for a two-part IOL of Claim 70, wherein said molding is selected from the group consisting of dip molding, cast molding, and injection molding.
73. (cancelled)
74. (previously presented) The attachment for a two-part IOL of Claim 40, wherein said two part IOL is configured to pass completely through a 2.5 mm or less opening without folding the haptic.
75. (previously presented) The attachment for a two-part IOL of Claim 40, wherein the haptic is generally “L” shaped.
76. (cancelled)

77. (currently amended) The attachment for a two-part IOL configured to be inserted through a small incision in an eye, said attachment comprising:

an a lens optic;

a lens haptic configured to be inserted through the small incision in the eye without folding said lens haptic, wherein the said lens haptic is being more rigid than the said lens optic;

at least two cleats provided on the said lens optic, said cleats extending generally in a plane of said lens optic; and

at least two stretchable eyelets on provided in said lens haptic allowing each of said cleats to and configured to be stretched to firmly attach to one of said eyelets on the haptic respective said cleats provided on said lens optic. ;

wherein said two part IOL is configured to pass completely through a small incision without folding the haptic, and wherein said cleats on the optic extend generally in the plane of the optic.

78. (currently amended) An attachment for a two-part IOL configured to be inserted through a small incision in an eye, said attachment comprising:

an a lens optic configured to be inserted through the small incision into the eye;

a lens haptic configured to be inserted through the small incision into the eye without folding said lens haptic, said lens haptic being more rigid than said lens optic;

at least two cleats provided on the said lens optic, said cleats extending generally in a plane of said lens optic; and

at least two stretchable eyelets on provided in said lens haptic allowing each of said cleats to and configured to be stretched to firmly attach to one of said eyelets on the haptic respective said cleats provided on said lens optic.

wherein said optic and said haptic are each configured to pass separately, completely through a small incision without folding the haptic, and wherein said cleats on the optic extend generally in the plane of the optic.

79. (currently amended) An attachment for a two-part IOL configured to be inserted through a small incision in an eye, said attachment comprising:

an a lens optic configured to be idenpendently inserted through the small incision in the eye;

an a lens haptic configured to be independently inserted through the small incision in the eye without folding said lens haptic;

at least two cleats provided on the said lens haptic; and

at least two stretchable eyelets on the provided in said lens optic allowing each of said cleats to and configured to be stretched to firmly attach to one of said eyelets on the optic respective said cleats provided on said lens haptic.

~~wherein said optic and said haptic are each configured to pass separately, completely through a small incision without folding the haptic, and wherein said cleats on the haptic extend generally in the plane of the haptic.~~

80. (currently amended) The attachment for a two-part IOL of Claim 40, wherein the said eyelets are attached firmly, but moveably to allow for natural movement of the eye.
81. (currently amended) The attachment for a two-part IOL of Claim 40, wherein when the eyelets are attached to the cleats, part of the eyelet passes beneath the plane of the said lens optic.